EDUCATION

A MONTHLY MAGAZINE

DEVOTED TO

The Science, Art, Philosophy, and Literature of Education

HERBERT BLAIR, *Editor*

VOLUME 56

SEPTEMBER, 1935 — JUNE, 1936

BOSTON
THE PALMER COMPANY
120 BOYLSTON STREET
1936

SALEM, MASS.
NEWCOMB & GAUSS CO., PRINTERS
1936

CONTENTS

Indexed in the *Readers' Guide*, the *Education Index*, and in *Public Affairs Information Service.*

	PAGE
Activities, Home Room. A. Rebecca Parsons	82
Adult Education, The Conference as a Method of Instruction. Thomas Diamond	297
Ailment, A Strange. Arland D. Weeks	355
Antithesis, In the. S. Robert Graves	294
Art Tests, The Construction and Standardization of the Knauber. Alma Jordan Knauber	165
Athletes, Body-Building for. W. Johnson Marling	288
Barnard, Henry, and Teacher Training. Anna Lou Blair	200
Book Reviews . . . 54, 126, 190, 252, 318, 379, 447, 510, 571,	635
Character Education, An Indispensable Prerequisite to. John Baden Malcolm	279
Chemistry, Some Observations on Testing Procedures in. Ralph Kimball Carleton	425
Child's Time, Budgeting the. Roy C. Woods	123
Child Development, Guiding Through Diagnosis and Measurement. Ernest W. Tiegs	129
Citizenship, Training for, in the English Classroom. C. H. Handschin	496
Committees, How to Make Function. Ira C. Davis	432
Conference Groups, An Experiment with, of Elementary Principals. James E. McDade	337
Civics, Vitalizing, in the Senior High School. Paul Hartman Hodge	596
Culture, Mill Village, New Style. Floyd Tillery	470
Child Nature, Understanding. Louis P. Thorpe	466
Dante, Is, Forgotten? Edwin D. Mead	50
Design, Three Methods of Teaching. William Sener Rusk	245
Diagnosis, Persistency of Error as a Factor in. Leo J. Brueckner	140
Dramatics as a Dynamic Force in Education. Ivard N. Strauss	75
Eating to Live. Ruth Wheeler	452
Editorials. H. L. Caswell, Otis W. Caldwell, Hanor A. Webb, S. C. Garrison	441
Education Through Play. Earl E. Lorden	69
Education of Teachers, The Teachers' Reading Circle as an Agency in the. Jesse B. Johnson	223
Education, A Study of Emerson's Philosophy of. Virginia Wayman	474
Education, A Million Years of. J. B. Shouse	109
Efficiency, Phases of, on the College Level. Burton Confrey	365
English, High Chair to Junior High English. Effie A. Hult	304
English Vitalized. O. B. Sperlin	580
Enfants, Allons de la Patrie. William P. Sears, Jr.	564
Evaluation in a Modern Secondary School Classroom. J. Murray Lee	148
Extra-Curricular Activities, Basic Conceptions for. Edward J. Eaton	65
Extra-Curriiular Activities in Music. Mabel F. Fremmer	97
Eye Testing, Improvement in School. Thomas Harrison Eames	14
Foreword (To the Teacher Education Number). William Marshall French	193
Freedom, The True. W. B. McPherson	308
Freedom, Limitations of. Ridgley C. Clark	175
Geography in a Liberal Arts Curriculum. Bert Hudgins	371
Guidance, Preparing Teachers for. J. Allan Hicks	234
Health Work and Physical Education. P. Roy Brammell	625
High School, Vitalized Social Significance of. Harrison H. Van Cott	586

PAGE

History Test, The Vocabulary of a. J. L. Ward 359
Home Economics at the Elementary Level. Ivol Spafford . . 449
Home Economics Teacher Considers the Parent of Today. May E. Peabody 459
Home Economics, Vitalizing, in the Junior High School. Maxine Ellingsworth 622
Homemaking in the Little Red Schoolhouse. Rhoda Harris . 463
Industrial Arts Education, What Now in. Lawrence T. Ashley . 116
Instruction, The Improvement of. Whit Brogan 321
Junior High School Curriculum, Vitalizing Through Use of the Typewriter. Robert Frederick Bown 608
Laboratory Work, Important Criteria in Evaluating. H. I. Schlesinger 393
Language Arts, Integrating for Social Purposes. Walter V. Kaulfers and Holland D. Roberts 239
Latin Teaching, Sumary of Published Research Studies in the Field of. Lillian Dale Thomas 179
Mann, Horace, and the Normal Schools. E. I. F. Williams . . 206
Measurement, The Place of, in the Construction of Units of Work. D. Welty Lefever 132
Measurement, A Contribution of, to Remedial Reading. Blanche L. Garrison 144
Measurement, Educational, Recent Developments in. David Segel 161
Measurement, Some Problems in. Ernest O. Melby 170
Music Education, Some Recent Trends in. William S. Larson . 513
Music Education, A Balanced Curriculum in. James L. Mursell 521
Music, The General Course in Junior High School. Lilla Belle Pitts 526
Music in an Activity Program. Mary A. Whalen 531
Music in Elementary Schools, What Materials Shall Be Used to Teach? Alice E. Bevins 536
Music, Rural School. Glenn Gildersleeve 541
Music Education, What, May Mean for a Superintendent of Schools. Edwin A. Lee 553
Nature Education, Social and Recreational. William Gould Vinal 412
New Educational Books . 60, 128, 192, 255, 320, 383, 448, 512, 575, 639
New Leisure Challenges the English Curriculum. Salibelle Royster 113
Newspaper, The, As the Nation's Greatest Educator. Hugh King Harris 498
New Teacher, What an Administrator Expects of the. S. M. Brownell 230
Normal School Students, The Habits of. David Newmark . 351
Oral Language Activities, An Experimental Appraisal of Certain Techniques for the Study of. Emmett A. Betts 301
Oral Reading, Third Grade Difficulties in. Gertrude B. Duffy and Donald D. Durrell 37
Parent Education, A New Project in. Mrs. T. Grafton Abbott . 456
Pedagogues, Old, in New Pastures. L. F. Rover 186
Pennsylvania's School System, New England Founders of. Joseph J. McCadden 375
Physical Education's Greatest Need. William R. LaPorte . . 257
Physical Education in Elementary Schools. Helen M. Cooper . 261
Physical Education, Professional Education of. N. P. Nielson . 271
Physical Education, An Interesting Contribution to Research in. Frederick Rand Rogers 274
Physical Fitness, Sensible Motives for. Robert L. Laveaga . 281
Physical Education Practices, Applying to Camp Programs. Charles Glovin 291
Physical Education to Meet the Needs of the Individual. James A. Wylie 285
Piano Class, Can High Standards Be Attained in a? Raymond Burrows 547
Practical Question, Answering a. Edgar W. Everts 268
Promotion-Non, in Providence, R. I., Schools. Arthur Justin Dows 334

PAGE

Puppet, The Club. Robert L. Stevenson 104
Reading Disability Correlates. Emmett Albert Betts . . . 18
Reading Tastes of Twelfth Grade Pupils. Salibelle Royster . 369
Reading, The Improvement of, in the Middle Grades. Gerald A. Yoakam 1
Reading Aptitude, Tests for the Prediction of Success and Failure in. Marion Monroe 7
Reading, Providing for Individual Differences in. Donald D. Durrell 30
Related Subjects, The Integration of English and Literature with. George F. Reynolds 488
School Publications. Thomas W. Bowmar 86
Science, General, as Portrayed on Stamps. Harold F. Schaeffer 385
Science, Outcomes of the Cleveland Studies in. Mary Melrose . 389
Science Teaching, Reorganization of High School, Laboratory or Library. J. T. Giles 396
Science Education in Elementary Schools, A State-wide Program of. Helen Heffernan 400
Science Teacher Know, What Should the High School. Ralph K. Watkins 405
Science Education in the C. C. C. Carl G. Campbell . . . 408
Science Classroom and Laboratory, Discipline in. Elizabeth Segars 410
Science Teacher, The Resourceful. Guy M. Lisk 415
Science Study Abroad, Opportunities for. Lois Meier Shoemaker 418
Science, Why Visual Materials Appeal in. J. M. Stackhouse . 421
Science, A, Night Program. Robert Collier, Jr. 429
Science, Comments on the Controversy Between Nature Study and the Elementary School. E. Lawrence Palmer . . . 435
Science Students, Special Activities of. Edith R. Force . . 438
Scholarships, Why Not for War Debt Remissions. Ernest E. Oertel 503
Seek and Ye Shall Find. Wilfred N. Hinckley 317
Secondary Education, Vitalizing. Frederick E. Bolton . . 577
Secondary Schools of Yugoslavia. Joseph H. Roucek . . 584
Secondary School Assembly, The. Miriam Eldridge 93
Sheldon, Edward Austin, and the Oswego Normal Schools. Richard K. Piez 211
Social Factors in Fundamental School Reorganization. Floyd Jordan 632
Social Science, Beware the Greeks Bearing. David J. Swartz . 483
Social Studies Curriculum, How a Rural Community Adjusted the. W. L. Salisbury 311
Social Studies, Guiding Principles in Teaching the. John A. Nietz 314
Social Studies, Vitalizing the, in the High School. W. Seward Salisbury 618
Song, The American Cowboy. Beulah Charmley 119
Speech Teaching, The Place of, in an Integrated Curriculum. W. B. Featherstone 43
Student Teachers, Strengths and Weaknesses of. W. W. Ludeman 248
Student Personnel Program, Current Progress in. C. Gilbert Wrenn 345
Student Council, The. Alvah G. Hayes 101
Supervisory Project in Adapting the Curriculum of the Primary Grades to the Needs of Children. Jessie E. Taylor . . 328
Supervisory Program of Adjusting the Junior High School Curriculum to the Needs of the Pupils. Clarence E. Blume . 340
Tables, Width-Weight. Helen B. Pryor 570
Tables, Width-Weight, A Review. Frederick Rand Rogers . 508
Teaching, What is Good? Francis Roy Copper 567
Teacher Education, A Forward Look in. Hermann Cooper . 195
Teacher Training in New York, A Century of. William Marshall French 215
Teachers, The In-Service Training of. Harvey S. Gruver . . 227
Test Data in Elementary School Educational Administration, The Use of Scholastic Aptitude. Alfred S. Lewerenz . . . 154

PAGE

Testing, Diagnostic in the Unit of Work Program. Willis W. Clark 138
Travelers' A Guide. Henry S. Curtis 362
Unit, The Earmarks of a. Jesse L. Ward 630
Unit of Work, Pertinent Problems in Teaching a. Lillian A. Lamoreaux 130
When Mother Sings. Mayme E. Irons 559
'Which' is 'Both,' The Answer to. John Calvin Hanna . . . 602
Word Recognition Skills in Grade One, The Growth of. Helen E. Donnelly 40
Word Mastery Skills, Developing. Mary D. Reed 25
World, The Kaleidoscopic, The High School Students'. Wendell S. Brooks 614
Yearbook Production, Present Tendencies in. Edward H. Redford 501
Youth, Educating for the New Age. A. D. Mueller . . . 591

INDEX OF AUTHORS

	PAGE
Abbott, Mrs. T. Grafton	456
Ashley, Lawrence F.	116
Betts, Emmett Albert	18, 301
Bevens, Alice E.	536
Blair, Anna Lou	200
Blume, Clarence E.	340
Bolton, Frederick E.	577
Bowmar, Thomas W.	86
Bown, Robert Frederick	608
Brogan, Whit	321
Brownell, S. M.	230
Brueckner, Leo J.	140
Brammell, P. Roy	625
Brooks, Wendell S.	614
Burrows, Raymond	547
Caldwell, Otis W.	441
Campbell, Carl G.	408
Carleton, Ralph Kimball	425
Caswell, C. H.	441
Charmley, Beulah	119
Clark, Ridgeley C.	175
Clark, Willis W.	138
Collier, Robert, Jr.	429
Confrey, Burton	365
Cooper, Helen M.	261
Cooper, Hermann	195
Copper, Francis Roy	567
Curtis, Henry S.	262
Davis, Ira C.	432
Diamond, Thomas	297
Donnelly, Helen E.	40
Dows, Arthur Justin	334
Duffy, Gertrude B.	37
Durrell, Donald D.	30, 37
Eames, Thomas Harrison	14
Eaton, Edward J.	65
Eldridge, Miriam	93
Ellingsworth, Maxine	622
Everts, Edgar W.	268
Featherstone, W. B.	43
Force, Edith R.	438
Fremmer, Mabel F.	97
French, William Marshall	193, 215
Garrison, Blanche L.	144
Garrison, S. C.	441
Giles, J. T.	396
Gildersleeve, Glenn	541
Glovin, Charles	291
Graves, S. Robert	294
Gruver, Harvey S.	227
Handschin, C. H.	496
Hanna, John Calvin	602
Harris, Hugh King	498
Harris, Rhoda	463
Hayes, Alvah G.	101
Heffernan, Helen	400
Hicks, J. Allen	234
Hinckley, Wilfred N.	317
Hodge, Paul Hartman	596
Hudgins, Bert	371
Hult, Effie A.	304
Irons, Mayme E.	559
Johnson, Jesse B.	223
Jordan, Floyd	632
Kaulfers, Walter V.	239
Knauber, Alma Jordan	165
Lamoreaux, Lillian A.	130
La Porte, William R.	257
Larson, William S.	513
Laveaga, Robert E.	281
Lee, Edwin A.	553
Lee, J. Murray	148
Lefever, D. Welty	132
Lewerenz, Alfred S.	154
Lisk, Guy M.	415
Lorden, Earl E.	69
Ludeman, W. W.	248
Malcolm, John Baden	279
Marling, W. Johnson	288
Mead, Edwin D.	50
Melby, Ernest O.	170
Melrose, Mary	389
Monroe, Marion	7
Mueller, A. D.	591
Mursell, James L.	521
McCadden, Joseph J.	375
McDade, James E.	337
McPherson, W. B.	308
Newmark, David	351
Nielson, N. P.	271
Nietz, John A.	314
Oertel, Ernest E.	503
Palmer, E. Lawrence	435
Parsons, A. Rebecca	82
Peabody, May E.	459
Piez, Richard K.	211
Pitts, Lilla Belle	526
Pryor, Helen B.	570
Redford, Edward H.	501
Reed, Mary D.	25
Reynolds, George F.	488
Roberts, Holland D.	239
Rogers, Frederick Rand	274
Roucek, Joseph H.	584
Rover, L. F.	186
Royster, Salibelle	113, 369
Rusk, William Sener	245
Salisbury, W. L.	311
Salisbury, Seward W.	618
Schaeffer, Harold F.	385
Schlesinger, H. I.	393
Sears, Jr., William P.	564
Segel, David	161
Segars, Elizabeth	410
Shoemaker, Lois Meier	418
Shouse, J. B.	109
Sperlin, O. B.	580

	PAGE		PAGE
Spafford, Ivol	449	Ward, Jesse L.	359, 630
Stackhouse, J. M.	421	Watkins, Ralph K.	405
Stevenson, Robert L.	104	Wayman, Virginia	474
Strauss, Ivard N.	75	Webb, Hanor	441
Swartz, David J.	483	Weeks, Arland D.	355
Taylor, Jesse E.	328	Whalen, Mary A.	531
Thomas, Lillian Dale	179	Wheeler, Ruth	452
Thorpe, Louis P.	466	Williams, E. I. F.	206
Tiegs, Ernest W.	129	Woods, Roy C.	123
Tillery, Floyd	470	Wrenn, C. Gilbert	345
Van Cott, Harrison H.	586	Wylie, James A.	285
Vinal, William Gould	412	Yoakam, Gerald A.	1

SUBJECTS FEATURED IN THIS VOLUME

September	Remedial Reading
October	Extra-Curricular Activities
November	Measurement
December	Teacher Training
January	Physical Education
February	Supervision
March	Science
April	Home Economics
May	Music
June	Secondary Education